

DW/EHW DESIGNATION WORKSHEET FOR PROFILE: B0010BOE

Similar to C0032NBF but w/ zinc & debris percentage are

Priority

Must be shipped before also different

Identify each hazardous constituent for this waste, and complete the information in each column.

Hazardous Constituents	Maximum Concentration	Toxic Category	Persistence HH/PAH?	Carcinogen?
<i>Thiophene Phosphate</i>	<i>0.1 x 3%</i>			
<i>Petroleum distillate</i>	<i>0.1 x 50%</i>			
<i>purified petroleum distillate</i>	<i>0.1 x 50%</i>			

*0.3%
5%
5%*

For persistence and carcinogen enter the appropriate waste code or write "no".

To determine Toxicity for waste mixtures, (WT01, WT02), use the following formula to determine the Equivalent Concentration, which is then compared to the Waste Mixtures Graph to determine DW/EHW status for this waste.

$$\text{Equivalent Concentration (\%)} = \frac{\Sigma X\%}{10} + \frac{\Sigma A\%}{100} + \frac{\Sigma B\%}{1000} + \frac{\Sigma C\%}{10000} + \frac{\Sigma D\%}{100000}$$

$$\text{Equivalent Concentration (\%)} = \frac{_\%}{10} + \frac{_\%}{100} + \frac{_\%}{1000} + \frac{_\%}{10000} + \frac{10.3\%}{100000}$$

$$\text{Equivalent Concentration (\%)} = 0.001\%$$

Use the table below to place a mark in the appropriate DW/EHW designation column for each waste code (or waste code category) which is assigned to this waste. If any check-marks appear in the "EHW" column, then the waste stream as a whole is designated EHW. If no marks appear in the "EHW" column, (i.e., all marks are in the DW column), then the entire waste stream is designated DW.

List below all applicable waste codes for this waste:

<i>WT02</i>

Waste Codes

EHW

DW

F-/K- Codes		
U-/P- Codes	Acute	
	Moderate	
D001, D002, D003		
D004-D043		
Toxicity (WT01, WT02)		✓
Persistence (WP01, WP02, WP03)		
Carcinogen (WC01, WC02)		
Waste Designation		

Supporting Rationale/Special

Instructions:.....

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